TITLE: REMOTE OPERATIONS USING WIRELESS PERSONAL AREA NETWORK
REPLACEMENT SHEET   INVENTORS NAME: Richard A. Forand et al.
SERIAL No.:   10/814,047
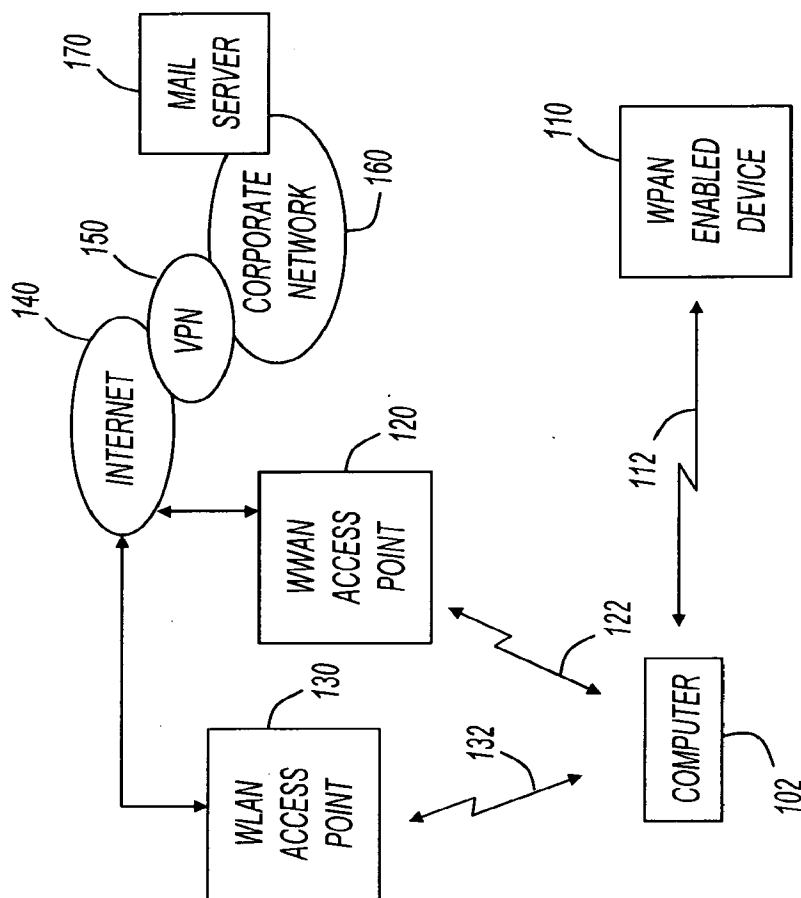
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FIG. 1

REPLACEMENT SHEET

TITLE: REMOTE OPERATIONS USING WIRELESS PERSONAL AREA NETWORK
INVENTORS NAME: Richard A. Forand et al.
SERIAL No.:   10/814,047

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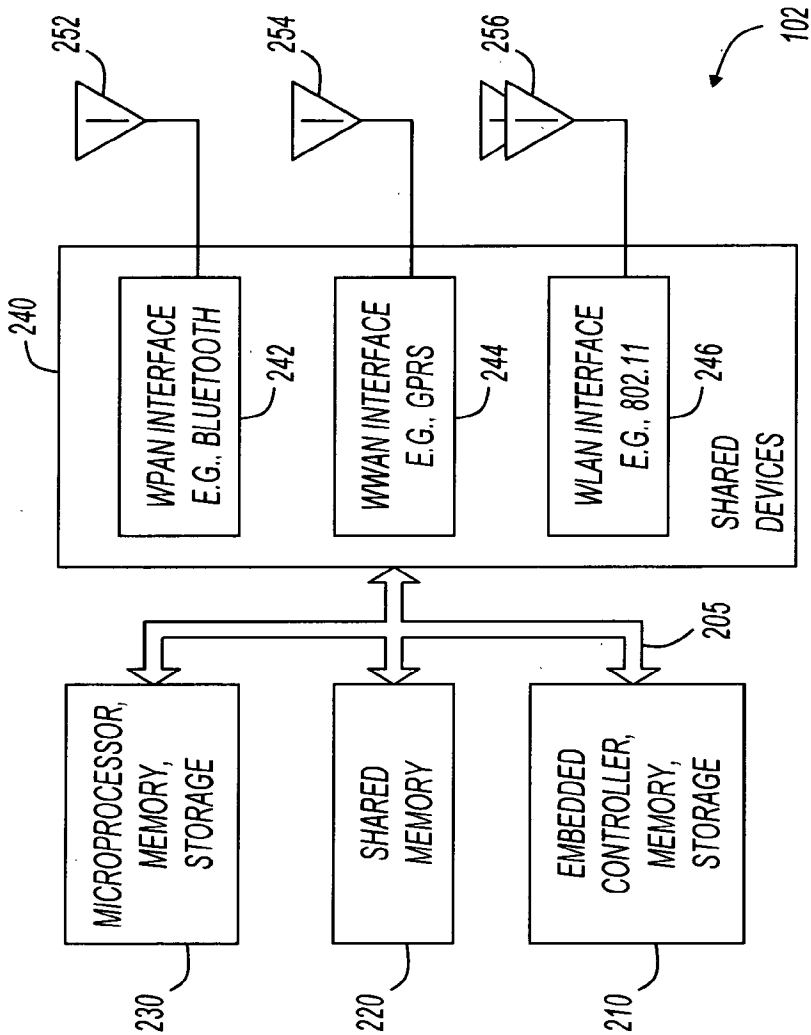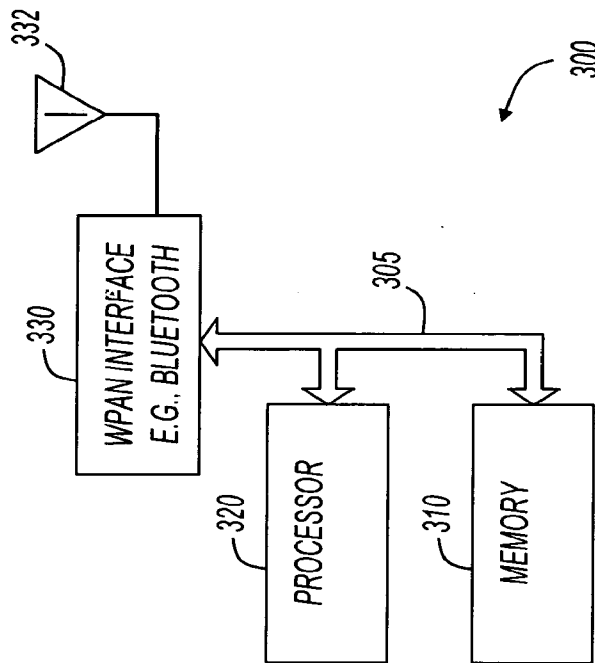
FIG. 2

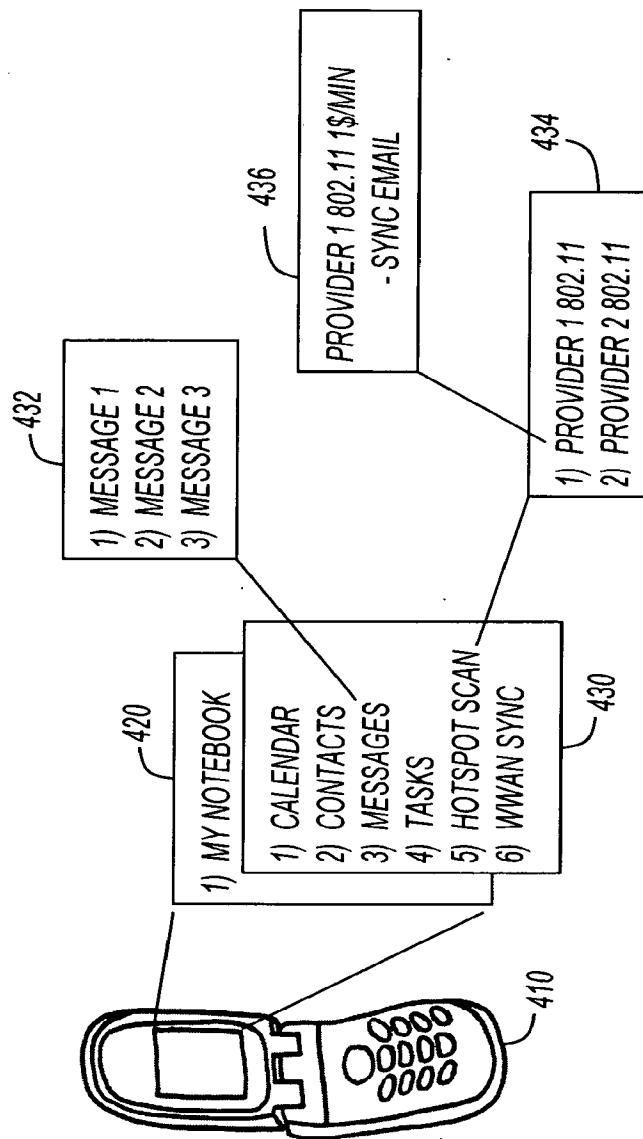TITLE: REMOTE OPERATIONS USING WIRELESS PERSONAL AREA NETWORK
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SERIAL No.:   10/814,047

FIG. 3

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FIG. 4

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```
                    ┌──────────┐
                    │  START   │
                    └────┬─────┘
                         ↓
              ┌──────────────────┐
              │  USER ENABLES    │  510
              │  HOTSPOT         │
              │  SCANNING        │
              └────────┬─────────┘
                       ↓ 515
                  ╱─────────╲         ┌────────────┐
                 ╱  HOTSPOT  ╲   N    │ INFORM USER:│
                ╱  AVAILABLE? ╲──────→│ NO HOTSPOT  │
                ╲             ╱       │   FOUND     │
                 ╲           ╱        └──────┬──────┘
                  ╲─────────╱               520
                       │ Y
                       ↓
                  ╱─────────╲
                 ╱ AUTOMATIC ╲   N
                ╱ CONNECTION  ╲──────→┌────────────┐
                ╲  ENABLED?   ╱       │ PRESENT USER│  545
                 ╲           ╱        │ WITH MENU OF│
                  ╲─────────╱  540    │  DETECTED   │
                       │ Y            │ HOTSPOTS FOR│
                       ↓              │  SELECTION  │
              ┌──────────────────┐   └─────────────┘
              │ CONNECT USING    │
              │ CREDENTIALS TO   │
              │ USERS PIM        │
              │ SERVER/VPN VIA   │
              │ SELECTED HOTSPOT │  550
              └────────┬─────────┘
                       ↓
              ┌──────────────────┐   ┌──────────────┐
              │ AUTOMATICALLY    │   │ DISCONNECT   │  570
              │ SYNCHRONIZE PIM  │──→│ FROM NETWORK │
              │ DATA BASED ON    │   │ TO MINIMIZE  │
              │ POLICY           │   │CHARGES/BATTERY│
              └──────────────────┘   │   USAGE      │
                    560              └──────────────┘
```

525 — USER ENABLES SYNC OVER WWAN? Y → SYNC VIA WWAN (530)   N

500

FIG. 5

END